

## SEQUENCE LISTING

<110> Sims, John E.

<120> FIL-1 THETA DNAs AND POLYPEPTIDES

<130> 2976-C

<140> --to be assigned--

<141> 2001-10-18

<150> US 60/178,389

<151> 2000-01-27

<150> US 60/195,962

<151> 2000-04-11

<150> US 09/769,878

<151> 2001-01-25

<160> 21

<170> PatentIn version 3.1

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ctggaggatg tgaacattga ggaactgtac aaaggtggtg aagaggccac acgcttcacc      180
ttcttccaga gcagctcagg ctccgccttc aggcttgagg ctgctgctg gcctggctgg      240
ttcctgtgtg gcccggcaga gcccagcag ccagtacagc tcaccaagga gagtgaagccc      300
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Leu Tyr Lys Gly Gly Glu Glu Ala Thr Arg Phe Thr Phe Phe Gln Ser  
50 55 60

Ser Ser Gly Ser Ala Phe Arg Leu Glu Ala Ala Ala Trp Pro Gly Trp  
65 70 75 80

Phe Leu Cys Gly Pro Ala Glu Pro Gln Gln Pro Val Gln Leu Thr Lys  
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cag aag gct cta tac aca aga gat ggc cag ctg ctg gtg gga gat cct 96  
Gln Lys Ala Leu Tyr Thr Arg Asp Gly Gln Leu Leu Val Gly Asp Pro  
20 25 30

gtt gca gac aac tgc tgt gca gag aag atc tgc aca ctt cct aac aga 144  
Val Ala Asp Asn Cys Cys Ala Glu Lys Ile Cys Thr Leu Pro Asn Arg  
35 40 45

ggc ttg gac cgc acc aag gtc ccc att ttc ctg ggg atc cag gga ggg 192  
Gly Leu Asp Arg Thr Lys Val Pro Ile Phe Leu Gly Ile Gln Gly Gly  
50 55 60

agc cgc tgc ctg gca tgt gtg gag aca gaa gag ggg cct tcc cta cag 240  
Ser Arg Cys Leu Ala Cys Val Glu Thr Glu Gly Pro Ser Leu Gln  
65 70 75 80

ctg gag gat gtg aac att gag gaa ctg tac aaa ggt ggt gaa gag gcc 288  
Leu Glu Asp Val Asn Ile Glu Glu Leu Tyr Lys Gly Gly Glu Glu Ala  
85 90 95

aca cgc ttc acc ttc ttc cag agc agc tca ggc tcc gcc ttc agg ctt 336  
Thr Arg Phe Thr Phe Phe Gln Ser Ser Ser Gly Ser Ala Phe Arg Leu  
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gag gcc gct gcc tgg cct ggc tgg ttc ctg tgt ggc ccg gca gag ccc 384  
 Glu Ala Ala Ala Trp Pro Gly Trp Phe Leu Cys Gly Pro Ala Glu Pro  
 115 120 125

cag cag cca gta cag ctc act aag gag agt gag ccc tca gcc cgt acc 432  
 Gln Gln Pro Val Gln Leu Thr Lys Glu Ser Glu Pro Ser Ala Arg Thr  
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 35 40 45

Gly Leu Asp Arg Thr Lys Val Pro Ile Phe Leu Gly Ile Gln Gly Gly  
 50 55 60

Ser Arg Cys Leu Ala Cys Val Glu Thr Glu Glu Gly Pro Ser Leu Gln  
 65 70 75 80

Leu Glu Asp Val Asn Ile Glu Glu Leu Tyr Lys Gly Gly Glu Glu Ala  
 85 90 95

Thr Arg Phe Thr Phe Phe Gln Ser Ser Ser Gly Ser Ala Phe Arg Leu  
 100 105 110

Glu Ala Ala Ala Trp Pro Gly Trp Phe Leu Cys Gly Pro Ala Glu Pro  
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Ser Cys Cys Leu Ala Cys Val Lys Thr Arg Glu Gly Pro Leu Leu Gln  
 65 70 75 80

Leu Glu Asp Val Asn Ile Glu Asp Leu Tyr Lys Gly Gly Glu Gln Thr  
 85 90 95

Thr Arg Phe Thr Phe Phe Gln Arg Ser Leu Gly Ser Ala Phe Arg Leu  
 100 105 110

Glu Ala Ala Ala Cys Pro Gly Trp Phe Leu Cys Gly Pro Ala Glu Pro  
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Glu Phe Tyr Phe Glu Met Ser Arg  
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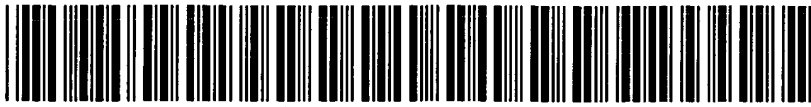
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Arg



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